

MASTER OF HEALTH INFORMATICS

BECOME A LEADER IN THE GROWING FIELD OF HEALTH INFORMATICS

In today's electronic and data-driven health care industry, the demand for experts in health informatics continues to increase. Purdue University Global's online master's degree intersects health care, computer science, and information management. The program is aimed at preparing you to analyze and apply innovative technology with a focus on maintaining, improving, and advancing health outcomes for patients through the use of information systems, software, and databases. Our master's degree program is ideal for experienced health care professionals who are looking to advance their careers or for qualified IT workers who wish to transition into the health care industry.

WHY STUDY AT PURDUE GLOBAL'S SCHOOL OF HEALTH SCIENCES?

ONLINE FLEXIBILITY FOR WORKING ADULTS

Earn your degree 100% online, while meeting the demands of your career. You can also visit one of our regional locations to take advantage of local, onsite support and services.

FACULTY EXPERTISE

Learn from experienced professionals currently active in the field. All professors possess advanced academic degrees.

RELEVANT, RIGOROUS CURRICULUM

Explore leadership in health care, health informatics, health care data analysis, statistics, project management, and health information systems.

HANDS-ON EXPERIENCE

Apply your learning to a real-world issue in health informatics through a final capstone project.

ONE-ON-ONE MENTORING

Work directly with faculty during online discussion boards and faculty office hours, and enjoy no-cost individual tutoring. In addition, academic and career advisors are dedicated to helping you balance school with your career and life responsibilities.

NATIONALLY RANKED AND RESPECTED

Purdue Global is part of the respected Purdue University system. One of the most prestigious research universities in the world, Purdue University is ranked in the top 10 best public universities in the U.S. by *The Wall Street Journal/Times Higher Education*.¹

EARN A VALUABLE CREDENTIAL TO ADVANCE YOUR CAREER

PREPARE FOR HEALTH INFORMATICS LEADERSHIP ROLES

Our master's degree can help you position yourself at the forefront of efforts to improve the nation's health care system. The program serves as a specialized career pathway to build on your existing skills and expertise to help you qualify for management positions in health informatics.²

DRIVE DATA IMPROVEMENTS IN CLINICAL, FINANCIAL, AND PUBLIC HEALTH

Learn to use information technology and information management concepts to improve the efficiency and quality of health care services.

Program Outcomes

- **Management:** Design effective business strategies based on concepts of leadership and management within health informatics.
- **Standards:** Assess the impact of economics, ethics, professional standards, and the law on health informatics.
- **Policy:** Develop health policies and procedures to address health informatics needs in the industry.
- **Finance:** Evaluate health information systems based upon statistical and financial models.

CURRICULUM

The comprehensive interdisciplinary curriculum focuses on the relationship between information technology, people, health, and health care systems. Courses are reviewed and updated regularly by industry experts to ensure they reflect the most recent developments in the field.

Program Requirements	Credits
Leadership in Health Care	4
Health Care Statistics	4
Health Informatics	4
Health Information Systems	4
Clinical Terminologies and Medical Vocabularies	4
Project Management of Health Information Systems	4
Health Care Data Analysis	4
Legal and Ethical Issues in Health Information	4
Information Systems and Technology Management	4
Public Health Biology	4
Infectious Disease Epidemiology	4
Master's Capstone in Health Informatics	4
Total Credits	48

Capstone Project

The Master of Health Informatics program culminates in the successful completion of a practice-focused capstone project. This project provides you with opportunities to apply what you've learned to a challenging, real-world problem or issue in health informatics. You will conduct the capstone project under the mentorship of a faculty advisor.

PROGRAM DETAIL

Program Length: Less than 18 months of full-time study

Course Load: 2 courses per term

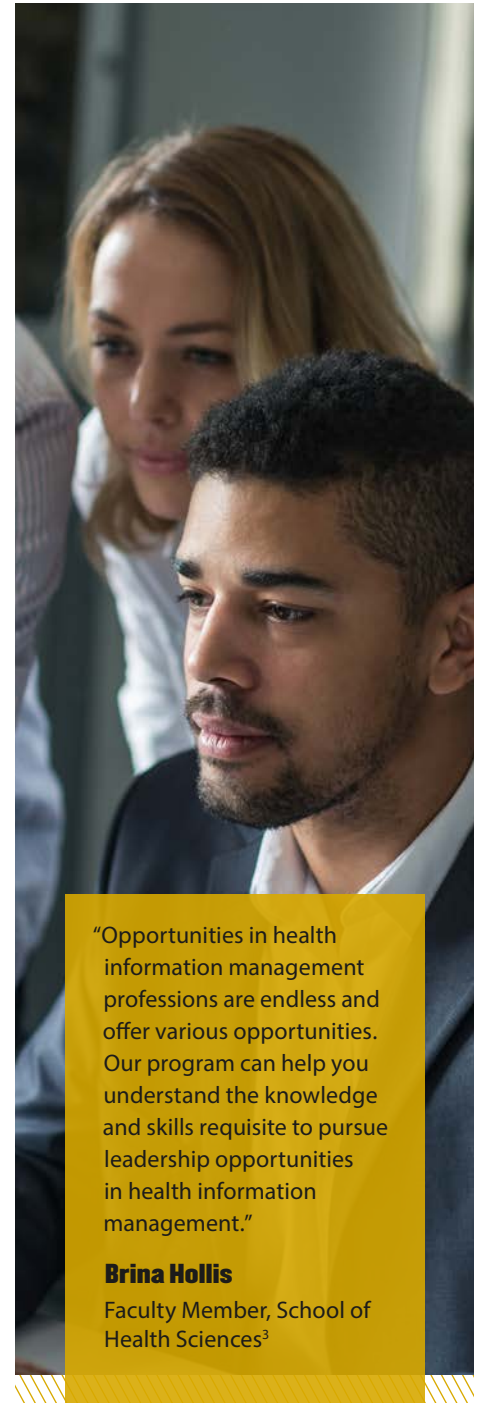
Terms: 10 weeks long

Start Dates: Throughout the year

Delivery: 100% online

ADDITIONAL PROGRAMS

- Master of Health Care Administration
- Master of Health Information Management
- Master of Public Health
- Master of Science in Health Education



"Opportunities in health information management professions are endless and offer various opportunities. Our program can help you understand the knowledge and skills requisite to pursue leadership opportunities in health information management."

Brina Hollis

Faculty Member, School of Health Sciences³

CAREER AND NETWORKING OPPORTUNITIES

INDUSTRY OUTLOOK⁴

- Employment of medical and health service managers is projected to grow 20% through 2026—that’s much faster than the average for all occupations.
- Demand for managers with knowledge of health information technology (IT) and informatics systems will be fueled by the aging of the large baby-boom population as well as widespread use of electronic health records (EHRs).
- Candidates with a master’s degree in health administration or a related field, as well as knowledge of health care IT systems, will likely have the best prospects.

CAREER PATHWAYS AND OUTCOMES²

Roles

- Medical records and health information technician
- Compliance officer
- Application analyst
- Clinical analyst
- Data analytics/data mining engineer
- Health informatics advocate
- Public health information officer
- Computer and information research scientist
- Information security analyst
- Statistician

Settings/Industries

- Hospitals
- Primary care facilities
- Physicians’ offices
- Insurance companies
- Pharmacies

CAREER SERVICES

Our team of Career Specialists helps connect graduates with job and networking opportunities and offers the following assistance:

- Career assessment/exploration
- Resume and cover letter review
- Interview preparation/mock interviews
- Portfolio development to showcase your skills
- Assistance in building an online presence
- Job search and networking support
- Virtual career fairs
- 24/7 online access to job openings and career development tools



“A health sciences education offers you the opportunity to gain exposure to a rapidly changing field. We are committed to providing the training and skills to help you begin or advance a career in the health field.”

Dr. Keith L. Smith

Dean, School of Health Sciences³

Purdue Global Is Accredited by The Higher Learning Commission

This accreditation covers all academic programs, all regional locations, and all programs provided via distance education. Contact the HLC at HLCcommission.org or call 800-621-7440.

Military Friendly

We offer reduced tuition rates for servicemembers, veterans, and spouses.

This accolade was awarded prior to the March 2018 purchase of Kaplan University by Purdue University and subsequent creation of Purdue University Global. Purdue Global cannot guarantee future accolades.



Contact an Admissions Advisor at **844-PURDUE-G** or visit **www.PurdueGlobal.edu**.

IMPORTANT INFORMATION: PLEASE READ

For comprehensive consumer and gainful employment information, visit Info.PurdueGlobal.edu.

¹ Source: <https://www.timeshighereducation.com/student/best-universities/best-public-universities-united-states>. Rankings apply to Purdue University West Lafayette and not to Purdue Global.

² Purdue Global cannot guarantee employment or career advancement. Additional training or certification may be required. In addition, job titles and responsibilities may vary from organization to organization.

³ This testimonial was obtained by Kaplan University. Purdue University acquired Kaplan University in March 2018 and created Purdue University Global, which is following the same curriculum format and instructional delivery methods as developed and used by Kaplan University. The views and opinions expressed are those of the individual.

⁴ Source: U.S. Department of Labor, Bureau of Labor Statistics, *Occupational Outlook Handbook*, Medical and Health Services Managers. National long-term projections may not reflect local and/or short-term economic or job conditions, and do not guarantee actual job growth.